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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/535,467	05/17/2005	Declan Patrick Kelly	NL 021195	7129
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EXAMINER				
TAKLE, MESEKER				
ART UNIT		PAPER NUMBER		
2175				
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/535,467

Applicant(s)

KELLY ET AL.

Examiner

MESEKER TAKELE

Art Unit

2175

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 17 December 2008.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-18 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-18 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SG/US)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

1. This communication is responsive to the Amendment Filed 12/17/2008.
2. Claims 1-18 are pending in this application. Claims 1, 7 and 15 are independent claims.

This action is made Final.

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 1-18 are rejected under 35 U.S.C. 103 (a) as being unpatentable over Okuda et al. ("Okuda" US Pub No.: 2002/0138781) in view of Griffiths (US Patent No.: 5,913,038).

As to claim 1, Okuda discloses, a user interface system for presenting to a user the contents of an information carrier intended to be inserted into a reading apparatus (paragraph [0024], said information carrier containing data files having different content types and/or different coding formats (paragraph [0024], abstract,), said user interface system comprising:

However Okuda does not explicitly disclose means for retrieving stored capabilities of said reading apparatus, said CAP signifying which coding formats and/or content types said reading apparatus supports to play such data files.

Griffiths from the similar field of endeavor discloses means for retrieving stored capabilities of said reading apparatus, said CAP signifying which coding formats and/or content types said reading apparatus supports to play such data files (such as, an appropriate file reader compatible with the media type of the data stream, abstract, such as video data and audio data streams, and pass these data streams to an audio renderer filter 306 and to a video CODEC filter 308, col.,11 lines, 29-54).

It would have been obvious to one of ordinary skill in the art to have modified Okuda's teaching at the time of the invention was made with the teaching of Griffiths.

The motivation to combine to provide a flexible multimedia system that can handle a wide variety of data formats and perform complex processing tasks.

Okuda further discloses selection means for selecting a set of data files complying with the CAP from among data files contained on said information carrier (paragraph [0006], [0008] and [0011]);

presentation means for presenting to said user a table of contents from the selected data files (paragraph [0032] and abstract).

As to claim 2, Okuda discloses wherein the selection means comprises comparison means for comparing the coding format of the data files contained on said information carrier with the CAP of said reading apparatus for playing such a coding format (paragraph [0002], [0005] and [0039]).

As to claim 3, Okuda discloses, comprising classification means for classifying the selected data files according to their content type (paragraph, [0039], [0053] and Figure 3 and 4).

As to claim 4, Okuda discloses wherein the classification means for classifies the selected data files according to their coding format or according to a quality criterion (paragraph [0002], [0006], [0039] and Figure 3 & 4).

As to claim 5, Griffiths discloses wherein said user interface system further comprises:
downloading means for downloading a plug-in allowing playing data files contained on said information carrier and considered non-playable according to initial CAP of said reading apparatus (col., 11 lines, 29-54).

As to claim 6, Okuda discloses wherein the presentation means comprises code instructions stored in a data file for describing the rules of design of said table of contents (paragraph, [0005], [0032]).

Claim 7 is similar in scope to claim 1, and is therefore rejected under similar rationale.
Okuda further discloses a memory device (Figure 2 (element 16)).

Claim 8 is similar in scope to claim 2, and is therefore rejected under similar rationale

Claim 9 is similar in scope to claim 3, and is therefore rejected under similar rationale

Claim 10 is similar in scope to claim 4, and is therefore rejected under similar rationale.

As to claim 11, Okuda discloses, wherein said classifying means further classifies the selected data files according to a quality criterion (paragraph [0052] and Figure 3 & 4).

Claim 12 is similar in scope to claim 5, and is therefore rejected under similar rationale.

As to claim 13, Okuda discloses wherein said apparatus further comprises: means for updating said CAP according to the content type and/or coding format playable by said plug-in (paragraph [0015]).

Claim 14 is similar in scope to claim 6, and is therefore rejected under similar rationale.

Claim 15 is similar in scope to claim 1, and is therefore rejected under similar rationale.

Claim 16 is similar in scope to claim 11, and is therefore rejected under similar rationale.

As to claim 17, Okuda discloses wherein the quality criterion is resolution and/or bit rate of the data file (paragraph [0037]).

Claim 18 is similar in scope to claim 17, and is therefore rejected under similar rationale.

Response to Arguments

5. Applicant's arguments with respect to the amended claims 1, 7 and 15 have been fully considered but they are not persuasive.

(a) Okuda does not explicitly disclose means for retrieving stored capabilities of said reading apparatus, said CAP signifying which coding formats and/or content types said reading apparatus supports to play such data files",

(b) There is no disclosure or suggestion of "selection means for selecting a set of data files complying with the CAP (non-existent in Okuda et al.) from among data files contained on said information carrier".

(c) Griffiths et al. neither discloses nor suggests downloading anything, let alone "a plug-in allowing"

The Examiner disagrees for the following reasons.

Per (a), Okuda in view of Griffiths disclose means for retrieving stored capabilities of said reading apparatus, said CAP signifying which coding formats and/or content types said reading apparatus supports to play such data files", (such as, an appropriate file reader compatible with the media type of the data stream , abstract, such as video data and audio data streams, and pass these data streams to an audio renderer filter 306 and to a video CODEC filter 308, col.,11 lines, 29-54).

Per (b) Okuda in view of Griffiths discloses selection means for selecting a set of data files complying with the CAP from among data files contained on said information carrier (such as, select a desired music, such as, the user to select a desired file paragraph [0028] and [0055]).

Per (c) Okuda in view of Griffiths disclose downloading (such as, a file management method for downloading a desired file to a predetermined recording medium, paragraph [0015, [0069] and claim 12).

Conclusion

6. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Inquiry

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to MESEKER TAKELE whose telephone number is (571)270-1653. The examiner can normally be reached on Monday - Friday 7:30AM- 5:00PM est.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Bashore can be reached on (571) 272-4088. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Meseke Takele/
Examiner, Art Unit 2175

/William L. Bashore/
Supervisory Patent Examiner, Art Unit 2175